

FORM 1449\*

## INFORMATION DISCLOSURE STATEMENT

## IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:

10871.3USC2

Application Number:

NEW FILING

Applicant: SCHAEFER ET AL.

Filing Date: HEREWITH

Group Art Unit: UNKNOWN

10921 U.S. PTO  
09/708925  
11/08/00

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ju	Re. 33,174	03/06/1990	Whittle			
	603,082	04/26/1898	Henkel et al.			
	1,007,908	11/07/1911	Ahrens			
	1,146,589	07/13/1915	Morrison			
	1,848,596	08/08/1932	Allbright			
	1,850,031	03/15/1932	Rayson			
	2,060,423	11/10/1936	McKee et al.			
	2,467,529	04/19/1949	Hormel			
	2,631,520	03/17/1953	Geerling			
	2,745,856	05/15/1956	Dayen et al.			
	2,780,968	02/12/1957	Heys			
	2,978,738	04/11/1961	Jönsson			
	3,008,831	11/14/1961	Christianson			
	3,013,887	12/19/1961	Eolkin			
	3,020,160	02/06/1962	Downing et al.			
	3,023,694	03/06/1962	Burns			
	3,058,830	10/16/1962	Christianson			
	3,078,165	02/19/1963	Alberts			
	3,078,287	02/19/1963	Downing			
	3,135,016	06/02/1964	Erkstam et al.			
	3,138,088	06/23/1964	Foth			
	3,141,774	07/21/1964	Little			
	3,177,080	04/06/1965	Alberts			
↓	3,272,632	09/13/1966	Speer			
ju	3,291,616	12/13/1966	Brissey			

EXAMINER

Arthur L. Craig

DATE CONSIDERED

3-26-03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

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<i>for</i>	3,345,353	10/3/1967	Klubien	<input checked="" type="checkbox"/>	
	3,346,393	10/10/1967	Bradford	<input checked="" type="checkbox"/>	
	3,352,841	11/14/1967	Lyon	<input checked="" type="checkbox"/>	
	3,471,299	10/07/1969	Duckworth et al.	<input checked="" type="checkbox"/>	
	3,522,058	07/28/1970	Libby	<input checked="" type="checkbox"/>	
	3,532,508	10/06/1970	Ott	<input checked="" type="checkbox"/>	
	3,601,039	08/24/1971	Schover	<input checked="" type="checkbox"/>	
	3,613,564	10/19/1971	Adamski et al.	<input checked="" type="checkbox"/>	
	3,631,563	01/04/1972	Snowden	<input checked="" type="checkbox"/>	
	3,663,233	05/16/1972	Keszler	<input checked="" type="checkbox"/>	
	3,666,499	05/30/1972	Isnor	<input checked="" type="checkbox"/>	
	3,694,856	10/03/1972	Kaufman et al.	<input checked="" type="checkbox"/>	
	3,705,813	12/12/1972	Vogel	<input checked="" type="checkbox"/>	
	3,780,191	12/18/1973	Langer et al.	<input checked="" type="checkbox"/>	
	3,900,575	08/19/1975	Rapoport	<input checked="" type="checkbox"/>	
	3,904,770	09/09/1975	Hale et al.	<input checked="" type="checkbox"/>	
	3,906,118	09/16/1975	McFarland	<input checked="" type="checkbox"/>	
	3,934,044	01/20/1976	Busch et al.	<input checked="" type="checkbox"/>	
	3,961,090	06/01/1976	Weiner et al.	<input checked="" type="checkbox"/>	
	3,979,296	09/07/1976	Bastgen	<input checked="" type="checkbox"/>	
	3,996,386	12/07/1976	Malkki et al.	<input checked="" type="checkbox"/>	
	4,045,579	08/30/1977	Rogers	<input checked="" type="checkbox"/>	
	4,098,095	07/04/1978	Roth	<input checked="" type="checkbox"/>	
	4,119,735	10/10/1978	Maher et al.	<input checked="" type="checkbox"/>	
	4,122,208	10/24/1978	Tronstad	<input checked="" type="checkbox"/>	
<input checked="" type="checkbox"/>	4,137,335	01/30/1979	Holm et al.	<input checked="" type="checkbox"/>	
<i>for</i>	4,156,384	05/29/1979	Hinds Jr. et al.	<input checked="" type="checkbox"/>	

EXAMINER <i>ARTHUR L. CORBIN</i>	DATE CONSIDERED <i>3-26-03</i>
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see	4,163,009	07/31/1979	Filstrup		
	4,186,216	1/29/1980	Roth		
	4,201,302	05/06/1980	Roth		
	4,216,239	08/05/1980	Gloppestad		
	4,234,537	11/18/1980	Hersom et al.		
	4,240,591	12/23/1980	Schnell		
	4,254,152	03/03/1981	Janovtchik		
	4,255,459	03/10/1981	Glen		
	4,294,860	10/13/1981	Roth		
	4,331,695	05/25/1982	Zosel		
	4,337,627	07/06/1982	Roth		
	4,342,788	08/03/1982	Clatfelter		
	4,344,976	08/17/1982	Bladh		
	4,361,950	11/30/1982	Wojcik		
	4,389,423	06/21/1983	Madsen		
	4,405,651	09/20/1983	Entremont et al.		
	4,473,004	09/25/1984	Wells et al.		
	4,525,368	06/25/1985	Bengtsson et al.		
	4,539,212	09/03/1985	Hunter		
	4,556,572	12/03/1985	Kaufman, Jr. et al.		
	4,567,050	01/28/1986	Roth		
	4,636,395	01/13/1987	Robinson, Jr. et al.		
	4,731,908	03/22/1988	Thorsen		
	4,759,943	07/26/1988	Ross, Jr.		
	4,760,780	08/02/1988	Silvestrini et al.		
↓	4,849,237	07/18/1989	Hurst		
see	4,902,522	02/20/1990	Rudibaugh		

EXAMINER <i>Arthur L. Caprin</i>	DATE CONSIDERED <i>3-26-03</i>
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4,927,653	05/22/1990	Manvell		
4,933,200	06/12/1990	Shimizu		
4,948,607	08/14/1990	Margolis		
4,966,072	10/30/1990	Ellis-Brown		
5,041,055	08/20/1991	Roth		
5,043,175	08/27/1991	Bayley et al.		
5,045,021	09/03/1991	Borup		
5,072,663	12/17/1991	Ellis-Brown		
5,082,678	01/21/1992	Margolis		
5,093,140	03/03/1992	Watanabe		
5,167,977	12/01/1992	Gamay		
5,184,538	02/09/1993	Ledet		
5,221,554	06/22/1993	Gamay		
5,232,725	08/03/1993	Roderbourg et al.		
5,281,428	01/25/1994	Morgan		
5,366,746	11/22/1994	Mendenhall		
5,382,444	01/17/1995	Roehrig et al.		
5,405,632	04/11/1995	Mahboob		
5,439,694	08/08/1995	Morris, Jr.		
5,458,901	10/17/1995	Engler et al.		
5,470,597	11/28/1995	Mendenhall		
5,474,790	12/12/1995	Franklin		
5,503,594	04/02/1996	Karubian et al.		
5,514,396	05/07/1996	Mahboob		
5,552,173	09/03/1996	Singh et al.		
5,576,047	11/19/1996	Margolis		
5,607,349	03/04/1997	Karubian et al.		

EXAMINER: <u>ARTUR L. COPEIN</u>	DATE CONSIDERED: <u>3-26-03</u>
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sc	5,622,101	04/22/1997	Margolis		
	5,650,187	07/22/1997	Franklin et al.		
	5,651,730	07/29/1997	McGinnis et al.		
	5,688,549	11/18/1997	Roehrig et al.		
	5,698,255	12/16/1997	Roehrig et al.		
	5,711,981	01/27/1998	Wilson et al.		
sc	5,725,897	03/10/1998	Schaefer et al.		

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
sc	2 603 775	03/18/1988	FR				X
	338,768	11/27/1930	GB				
	1,044,043	09/28/1966	GB				
	1,072,430	06/14/1967	GB				
	1,199,557	07/22/1970	GB				
	2 182 461 A	05/13/1987	GB				
	2 240 912 A ✓	08/21/1991	GB				
	2 264 220 A	08/25/1993	GB				
✓	WO 82/01719	05/27/1982	PCT WO				
sc	WO 93/09679	05/27/1993	PCT WO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
sc		Copy of International Search Report mailed 11/20/1996 for application PCT/US96/11019.
sc		Gill, C. O., "The hygienic and organoleptic qualities of ground beef prepared manufacturing beef pasteurized by immersion in hot water", <i>Meat Science</i> , 46:67-75 (1997).
sc		Humphrey, T. J. et al., "The effect of pH adjustment on the microbiology of chicken scald-tank water with particular reference to the death rate of salmonellas", <i>Journal of Applied Bacteriology</i> , 51:517-527 (1981).

EXAMINER: <u>Arthur L. Carrin</u>	DATE CONSIDERED: <u>3-26-03</u>
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<i>me</i>		Morton, I. D., "Edible tallow, lard and partially defatted tissues", Ch. 12; pp. 275-302 (source and date unknown).
<i>me</i>		Phebus, R. D., et al., "Comparison of steam pasteurization and other methods for reduction of pathogens on surfaces of freshly slaughtered beef", <i>Journal of Food Protection</i> , 60(5):476, 478, 480, 482, 484 (1997).
<i>me</i>		Sachindra, N. M. et al., "Reduction in microbial load on buffalo meat by hot water dip treatment", <i>Meat Science</i> , 48(1/2):149-157 (1998).
<i>me</i>		Thompson, J. E. et al., "Phosphate and heat treatments to control salmonella and reduce spoilage and rancidity on broiler carcasses", <i>Poultry Science</i> , 58:139-143 (1979).

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